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DEPOSITED ON: MARCH 18, 2004

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, CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 12/24/2003 Dunlap, Codding & Rogers, P.C. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. Customer No: 30589 P.O. Box 16370 Oklahoma City, OK 73113 Marc A. Brockhaus (Depositor's name (Signature) (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 8245.031 10/051,418 10/30/2001 Joseph A.A.M. Tourne 9811 TITLE OF INVENTION: FIBER OPTIC CIRCUIT BOARD CONNECTOR APPLN, TYPE SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1330 \$1630 03/24/2004 \$300 **EXAMINER** ART UNIT CLASS-SUBCLASS KIM, ELLEN E 2874 385-088000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the Dunlap, Codding & names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single Rogers, P.C. ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. attorneys or agents. If no name is listed, no name . will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Viasystems Group, Inc. 101 S. Hanley Rd. St. Louis, MO 63105 Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual discorporation or other private group entity ☐ government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): X Issue Fee ☐ A check in the amount of the fee(s) is enclosed. XPublication Fee □ Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. mare 3-18-2009 (Authorized Signature) 03/22/2004 RMEBRAH1 00000053 041700 10051418 Marc A. Brockhaus, Req. No. 40,923 300.00 DA 01 FC:1504 NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. 1330.00 DA 02 FC:1501 APPROVED This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND TEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents Alexandria Virginia 22313-1450. for PTO DEPOSIT ACCOUNT CHARGE ACCOUNT#04-1700

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March 18, 2004

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 2

10/051,418 **Application Number** 10/30/2001 Filing Date Joseph A.A.M. Tourne **First Named Inventor** Group Art Unit 2874 Ellen E. Kim **Examiner Name** 8245.031 Attorney Docket Number

March 18, 2004

3-18-2004

Date

		ENCLOSURES (chec	k all that apply)		
X Fee Transmittal Fon	m	Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee Attached	d	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	<i>'</i>	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition	Proprietary Information		
Affidavits/de	claration(s)	Petition to Convert to a Provisional Application	Status Letter		
Extension of Time F	Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):		
Express Abandonm	nent Request	Terminal Disclaimer Request for Refund	See remarks below:		
Information Disclos	ure Statement	CD, Number of CD(s)	-		
Certified Copy of Pri Document(s)	riority	Remarks			
Response to Missir Incomplete Applicat		Issue/Publication Fee Transmittal - PTOL-85B (in du Transmittal Form (1 page);	pplicate);		
Response to	Missing Parts	Fee Transmittal (1 page); and Postcard.			
under 37 CF	R 1.52 or 1.53				
	SIGNATU	JRE OF APPLICANT, ATTORNEY, O	RAGENT		
Firm DUNLAP, CODDING & ROGERS, P.C., Customer Number 30589					
or Individual name P. O. Box 16370, Oklahoma City, Oklahoma 73113, Marc A. Brockhaus					
Signature Mare Brockhaus					
Signature Mare Brockhaus Date 3-18-2004					
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ACCOUNT#04-1700 Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patept and Trademark Office; U.S. DEPARTMENT OF COMMERCE FEE TRANSMITTAL AP, CODDING & ROGERS PU Application Number | 10/054 449 10/30/2001 Filing Date Joseph A.A.M. Tourne First Named Inventor Patent fees are subject to annual revision. Ellen E. Kim **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2874 Art Unit 8245 031

Attorney Docket No. 0243.031						
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check Credit card Money Other None		3. ADDITIONAL FEES				
Urder — —	Large 1	Entity	Small	Entity	,	
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	
Deposit Account 04-1700	Code	,		(\$)	·	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Account Customer No. 30589	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filling feether					Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)	1255	2.010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1401	330		165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330		165	Filing a brief in support of an appeal	1
1003 530 2003 265 Plant filing fee	1403	290	2403		Request for oral hearing	
1004 770 2004 385 Reissue filing fee		1,510		1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1451	-	2452	•	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 0	1	110				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	1.330
Fee from Extra Claims below Fee Paid	1501	1,330 480	2501 2502		Utility issue fee (or reissue) Design issue fee	1,000
Total Claims Total Claims Delow 100 at 30		640	2502	320	Plant issue fee	
Independent x = \$0	1503	130	1460		Petitions to the Commissioner	
Claims S S S S S S S S S S S S S S S S S S S	1460					
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt Recording each patent assignment per	
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	l		l		of a design application	
SUBTOTAL (2) (\$) 0	Other fee (specify) Publication Fee			300		
**or number previously paid, if greater; For Reissues, see above	SUBTUTAL (2) *Reduced by Basic Filing Fee Paid CURTOTAL (2) (C) 1 630					0
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SUBMITTED BY (Complete (if applicable)				
Name (Print/Type)	Marc A. Brockhaus	Registration No. (Attorney/Agent) 40,923	Telephoi	ne (405) 607-8600
Signature	Mare Brock	au.	Date	03/18/2004